

DAT Conference Call Summary 12/16/2008

Participants: CStroble(DWR), SGreene(DWR), JOber(DWR), GAasen(DFG), JSpeegle(FWS), SGreene(DWR), JSnow(Westlands), EGleason(DFG), TBoardman(SLDMWA), RShahcheraghi(DWR), LKim(KCWA), AChu(DWR)

Recommendations and Conclusions

No species of concern at the fish facilities. The December fall mid-water trawl is underway, and should be completed before the 23rd of December. The Delta Cross Channel Gates are open during the day. No operational changes were recommended at this time.

Next DAT conference call: Tuesday December 22, 2008 0900-1100hrs. 916 657-4111

Chinook Monitoring

Coleman Nation Fish Hatchery: Released Late-Fall Chinook Salmon @ Battle Creek 16 Dec, 2008. (~156,400 released 135 mm average fork length)

Red Bluff Diversion Dam: Reporting 12/08-12/14/2008. Average flows 4,593 cfs.

Daily passage averages:

Fall	1,907
Late Fall	112
Winter	408
Spring	518
Steelhead	9

Coleman Hatchery will release more surrogates. The first half of production (~417,000) will be released on December 29th. The second half of production (~461,000) will be released on January 5th, possibly extending into January 6th. The release date for the final spring surrogate group has not been determined, but will occur after the production releases in January.

FWS posts biweekly reports on the Bay-Delta and Tributaries Project website, at http://baydelta.ca.gov/Php/Special_Reports/red_bluff.php

Mill Creek / Deer Creek: No salmon since 08 Dec, 2008.

Butte Creek: No update

GCID: Older juvenile catch total 57 (~8/day) ranging from 61-165mm fork length. Young of the year catch total 2 of 33 and 34mm fork length.

Knights Landing: No salmon since 24 Nov, 2008.

Delta Monitoring: Reporting from 12/07-12/14/2008. 13 Longfin smelt caught at Chipps Island mid-water trawl. No other species of interest.

Salvage: Reporting from 12/08-12/14/2008. No species of special interest were recovered. Only low numbers of striped bass, Threadfin shad, and American shad.

North Delta studies: No update.

Delta Smelt Monitoring

Fall mid-water trawl: The December survey is still underway, no new data to report. Will release and post information on website when available (<http://www.delta.dfg.ca.gov/data/mwt/>), and should be able to make a report at the next DAT call.

Longfin smelt: No adult (or juvenile) longfin smelt were collected in December at 2084 criteria stations in the central and south Delta by either the Fall Mid-water Trawl, or Bay Study surveys, so no export restrictions will be triggered based on trawl surveys.

Operations

SWP

CCFB 1,200 cfs
X2 > 81 km
E/I 24% projected
San Luis 242 taf state share

Flows

Feather River	950 cfs
Sacramento River at Freeport	7,743 cfs
San Joaquin River at Vernalis	1,140 cfs
Rio Vista	5,150 cfs
Delta Outflow	7,743 cfs,
7 day average	4,930 cfs

CVP

Keswick	3,750 cfs
Shasta	1,332 taf
Folsom	200 taf
San Luis	214 taf federal share

Delta Water Quality

Project Operation Offices continue to monitor EC levels at Jersey Point, Bethel, Holland, and Bacon.

Similar monitoring for South Delta EC compliance stations.

Delta Cross Channel Gates open during the day.